**EAST Search History**

**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 101071 | (rfid or transponder or tag smart$card or (smart adj2 card)) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 20:29 |
| L2 | 85109 | authorization | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 20:29 |
| L3 | 1615453 | authorization or access | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 20:39 |
| L4 | 65064 | 1 3 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 20:40 |
| L5 | 14813 | (rfid or transponder or tag smart$card or (smart adj2 card)) with (authorization or access ) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 20:41 |
| L6 | 13510 | 5 (time or preset) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 20:42 |
| L7 | 1414 | 5 (preset) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 20:42 |
| L8 | 230 | 7 and training | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 20:42 |
| L9 | 884 | (access same expire same date) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 20:45 |
| L10 | 0 | 8 9 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 20:45 |
| L11 | 92 | 5 9 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 20:45 |
| L12 | 32 | 11 (water or liquid) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 20:51 |
| S1 | 7674 | (water and (purify$4 or filter$4 or strain$2)).ti. | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:22 |

| S2 | 0 | (rfid and water and (purify $4 or filter$4 or strain$2)).ti. | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:28 |
|---|---|---|---|---|---|---|
| S3 | 1 | (key and water and (purify $4 or filter$4 or strain$2)).ti. | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:28 |
| S4 | 1 | S1 and (rfid$2 or tag$2 ot transponder$2) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:30 |
| S5 | 78 | S1 and (key) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:31 |
| S6 | 126 | 5697268\|4823650\|4728421\|4357845\|4237754\|3913423 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:31 |
| S7 | 0 | S5 S6 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:31 |
| S8 | 1524 | 210/90 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:41 |
| S9 | 1 | S8 and (rfid$2 or tag$2 ot transponder$2) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:41 |
| S10 | 1 | "20090032477" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:42 |
| S11 | 66 | "4969991" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:43 |
| S12 | 66 | "4969991" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:43 |
| S13 | 0 | "210.clas", | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:54 |
| S14 | 125975 | "210".clas. | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:54 |
| S15 | 61 | S14 and (rfid$2 or tag$2 ot transponder$2) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 19:55 |
| S16 | 4560 | S14 and (rfid$2 or tag$2 or transponder$2 or key) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 20:00 |

| S17 | 4 | S8 and (rfid$2 or tag$2 or transponder$2) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/29 20:00 |
|-----|---|---|---|---|---|---|
| S18 | 2 | "20030003865" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 09:30 |
| S19 | 5 | ("2003/0003865").URPN. | USPAT | AND | ON | 2009/11/30 09:31 |
| S20 | 891034 | (water and (purify$4 or filter$4 or strain$2)) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 09:51 |
| S21 | 3276 | S20 and (rfid$2 or tag$2 ot transponder$2) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 09:51 |
| S22 | 2273 | S21 and program$4 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 09:59 |
| S23 | 2105 | S22 and (filter$5 or sanitization or recirculation) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 10:00 |
| S24 | 366 | S23 and (multiple adj4 access) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 10:00 |
| S25 | 124936 | (water adj5 (purify$4 or filter$4 or strain$2)) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 10:09 |
| S26 | 238 | S25 and (rfid$2 or tag$2 ot transponder$2) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 10:10 |
| S27 | 143 | S26 and program$4 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 10:10 |
| S28 | 143 | S27 and (filter$5 or sanitization or recirculation) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 10:10 |
| S29 | 107649 | (water adj4 (purify$4 or filter$4 or strain$2)) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 10:14 |
| S30 | 216 | S29 and (rfid$2 or tag$2 ot transponder$2) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 10:14 |
| S31 | 4 | ("2002/0189986").URPN. | USPAT | AND | ON | 2009/11/30 10:21 |
| S32 | 273 | 340/5.21 | USPAT | AND | ON | 2009/11/30 10:25 |

| S33 | 5 | S20 S32 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 10:25 |
|---|---|---|---|---|---|---|
| S34 | 4041 | bluetooth same (cell $phone or (cell adj1 phone)) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 10:43 |
| S35 | 2159 | bluetooth with (cell$phone or (cell adj1 phone)) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 10:43 |
| S36 | 19 | 4069143|6688129| 20020193967| 20030024685| 20030050006 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 12:59 |
| S37 | 125975 | "210".clas. | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 19:30 |
| S38 | 0 | S37 same (rfid$2 or tag$2 ot transponder$2 or smart $card or key) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 19:30 |
| S39 | 4182 | S37 and (rfid$2 or tag$2 ot transponder$2 or smart $card or key) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 19:30 |
| S40 | 1734 | S39 and ((water or liquid) near5 (filter$2 or filteration $2 or purif$4 or sanita$5)) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 19:32 |
| S41 | 46 | S40 and (rfid$2 or tag$2 ot transponder$2 or smart $card ) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 19:33 |
| S42 | 8 | (water or liquid) near5 (filter or filteration purify or purification or sanitation or sanit$5) near10 (security or authorization) and (rfid$2 or transponder$2 tag$2 smart$card or (smart adj card)) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 20:38 |
| S43 | 8 | (water or liquid) near5 (filter or filteration purify or purification or sanitation or sanit$5) near10 (security or authorization) and (rfid$2 or transponder$2 or tag$2 smart$card or (smart adj card)) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 20:38 |

| S44 | 9 | (water or liquid) near5 (filter or filteration purify or purification or sanitation or sanit$5) near10 (security or authorization) and (rfid$2 or transponder$2 or tag$2 or smart$card or (smart adj card)) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 20:41 |
|---|---|---|---|---|---|---|
| S45 | 1 | S44 not S43 | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 20:41 |
| S46 | 96 | (water or liquid) near5 (filter or filteration or purif $5 or sanit$5) same (rfid$2 or transponder$2 or smart $tag or smart$card or (smart adj (tag or card))) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 20:46 |
| S47 | 87359 | ((water or liquid) adj3 treatment) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 20:51 |
| S48 | 5746 | S47 and (rfid$2 or tag$2 ot transponder$2 or smart $card or key) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 20:51 |
| S49 | 225 | S47 and (rfid$2 or transponder$2 or smart $tag or smart$card or (smart adj (tag or card))) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 20:52 |
| S50 | 80 | "6,436,299" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/11/30 21:01 |
| S51 | 1 | "20060235572" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 00:03 |
| S52 | 39 | "6380637" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 09:40 |
| S53 | 325528 | (water or liquid) near5 (treat$5) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 16:47 |
| S54 | 844 | S53 and (rfid$2 or transponder$2 or smart $tag or smart$card or (smart adj (tag or card))) | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 16:47 |
| S55 | 5 | "6472993" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 17:10 |

| S56 | 3 | "6921990" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 17:33 |
|---|---|---|---|---|---|---|
| S57 | 1 | "2005111925" | US-PGPUB; USPAT; EPO; JPO | AND | ON | 2009/12/01 17:43 |
| S58 | 4 | "2005111925" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/12/01 17:44 |
| S59 | 2 | "2001283356" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/12/01 17:45 |
| S60 | 2 | "2001$283356" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/12/01 17:45 |
| S61 | 4 | "2006055552" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/12/01 17:49 |
| S62 | 3 | "20060055552" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/12/01 17:50 |

**12/1/2009 9:20:19 PM**
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